

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re U.S. Patent Application of:

Applicant(s): Hara et al.

Serial No.: Unassigned

Conf. No.: Unassigned

Filed: October 27, 2003

For: MAGNETIC DISK APPARATUS...

Art Unit: Unassigned

Examiner: Unassigned

)  
)  
) *I hereby certify that this paper is being deposited with the*  
) *United States Postal Service as EXPRESS MAIL addressed*  
) *to: Commissioner for Patents, P.O. Box 1450, Alexandria,*  
) *VA 22313-1450, on this date.*

October 27, 2003

Date

Express Mail No.: EV 032736975 US

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This IDS is submitted under 37 C.F.R. §1.97(b) within either of the following time periods, whichever occurs last:

- (a) within three months of either the filing date of the national application or the date of entry into the national stage; or
- (b) before the mailing date of first office action on the merits (i.e., not including actions such as restriction requirements).

Applicant(s) submit herewith Form PTO-1449 (Information Disclosure Citation) together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 C.F.R. §1.56. Applicant(s) respectfully submit that the citation of any reference on Form PTO-1449 does not constitute an admission that the reference qualifies as prior art.

Copy of PCT Search Report is also enclosed.

It is requested that the information disclosed on the enclosed Form PTO-1449 be made of record in this application.

The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or to credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

GREER, BURNS &amp; CRAIN, LTD.

By: 

Patrick G. Burns

Registration No. 29,367

300 South Wacker Drive – Suite 2500  
Chicago, Illinois 60606  
Telephone: (312) 360-0080  
Facsimile: (312) 360-9315  
Customer Number 24978

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re U.S. Patent Application of:

Applicant(s): Hara et al.

Serial No.: Unassigned

Conf. No.: Unassigned

Filed: October 27, 2003

For: MAGNETIC DISK APPARATUS...

Art Unit: Unassigned

Examiner: Unassigned

)

)

)

)

)

)

)

)

)

)

)

)

)

)

)

*I hereby certify that this paper is being deposited with the United States Postal Service as EXPRESS MAIL addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.*

October 27, 2003

Date

Express Mail No.: EV 032736975 US

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This IDS is submitted under 37 C.F.R. §1.97(b) within either of the following time periods, whichever occurs last:

- (a) within three months of either the filing date of the national application or the date of entry into the national stage; or
- (b) before the mailing date of first office action on the merits (i.e., not including actions such as restriction requirements).

Applicant(s) submit herewith Form PTO-1449 (Information Disclosure Citation) together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 C.F.R. §1.56. Applicant(s) respectfully submit that the citation of any reference on Form PTO-1449 does not constitute an admission that the reference qualifies as prior art.

Copy of PCT Search Report is also enclosed.

It is requested that the information disclosed on the enclosed Form PTO-1449 be made of record in this application.

The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or to credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

GREER, BURNS &amp; CRAIN, LTD.

By: 

Patrick G. Burns

Registration No. 29,367

300 South Wacker Drive – Suite 2500  
Chicago, Illinois 60606  
Telephone: (312) 360-0080  
Facsimile: (312) 360-9315  
Customer Number 24978

